

by Staff Sgt. James L. Harper Jr.



A/OA-10/A Thunderbolt II
Primary function: A-10A, OA-10, close air support and airborne forward air control. **Speed:** 420 mph. **Dimensions:** Wingspan 57 ft. 6 in.; length 53 ft. 4 in.; height 14 ft. 8 in. **Range:** 800 miles. **Armament:** 30 mm seven-barrel Gatling gun; up to 16,000 pounds of mixed ordnance, including 500 pound Mk-82 and 2,000 pound Mk-84 series low/high drag bombs, incendiary cluster bombs, combined effects munitions, AGM-65 Maverick missiles and laser-guided/electro-optically guided bombs; M-129 leaflet bombs, infrared countermeasure flares; electronic countermeasure chaff; jammer pods; 2.75-inch rockets; illumination flares and AIM-9 Sidewinder missiles. **Crew:** One. **Inventory:** A-10A, 128 and OA-10, 75; Guard, A-10A, 76; OA-10, 26; Reserve, A-10A, 44; OA-10, seven.



B-52H Stratofortress
Primary function: Heavy bomber. **Speed:** 650 mph. **Dimensions:** Wingspan 185 ft.; length 159 ft. 4 in.; height 40 ft. 8 in. **Range:** 8,800 miles unrefueled. **Armament:** M117, Mk-56/62/65/82/84, CBU-87/89/103/104/105, AGM-86B/C/D/129A/154/158A, GBU-10/12/28/31/38, nuclear weapons. **Crew:** Five. **Inventory:** 85; Reserve, nine.



AC-130H/U Gunship
Primary function: Close air support, air interdiction and force protection. **Speed:** 300 mph. **Dimensions:** Wingspan 132 ft. 7 in.; length 97 ft. 9 in.; height 38 ft. 6 in. **Range:** 1,496 mph; unlimited with air refueling. **Armament:** AC-130H, 20 mm Vulcan cannons, 40 mm Bofors cannon and 105 mm Howitzer; AC-130U, 25 mm Gatling gun, 40 mm Bofors cannon and 105 mm cannon. **Crew:** AC-130H, 14 and AC-130U, 13. **Inventory:** AC-130H, eight; AC-130U, 15.



B1-B Lancer
Primary function: Long-range, multi-role, heavy bomber. **Speed:** 900-plus mph. **Dimensions:** Wingspan 137 ft. extended forward, 79 ft. swept aft; length 146 ft.; height 34 ft. **Range:** Intercontinental, unrefueled. **Armament:** 24 GBU-31 GPS-aided JDAMs (both Mk-84 general purpose bombs and BLU-109 penetrating bomb bodies) or 15 GBU-38 GPS aided JDAMs or 24 Mk-84 2,000-pound general purpose bombs; 8 Mk-65 naval mines; 84 Mk-82 500-pound general purpose bombs; 84 Mk-62 500-pound naval mines; 30 CBU-87/89/97 cluster munitions; 30 CBU-103, 15 CBU-104/105 WCMD; 24 AGM-158A JASSMs or 24 AGM-158B JASSM-ER or any combination thereof. **Crew:** Four. **Inventory:** 67.



B-2A Spirit
Primary function: Multi-role heavy bomber. **Speed:** High subsonic. **Dimensions:** Wingspan 172 ft.; length 69 ft.; height 17 ft. **Range:** Intercontinental, unrefueled. **Armament:** MK-62/82/84, CBU-87/89/97, GBU-28/31/38, AGM-154A, AGM-158A; nuclear weapons. **Crew:** Two. **Inventory:** 21.



C-17A Globemaster III
Primary function: Cargo and troop transport. **Speed:** 518 mph. **Dimensions:** Wingspan 169 ft. 10 in. (to winglet tips); length 174 ft.; height 55 ft. 1 in. **Range:** Unlimited with aerial refueling. **Crew:** Three. **Inventory:** 139; Guard, eight; Reserve, eight.



C-20B/C/H
Primary function: Operational support airlift and special air missions. **Speed:** 576 mph. **Dimensions:** Wingspan 77 ft. 10 in.; length C-20B 83 ft. 2 in., C-20H 88 ft. 4 in.; height 24 ft. 6 in. **Range:** C-20B, 4,250 miles; C-20H, 4,850 miles. **Crew:** Five. **Inventory:** C-20B, five; C-20C, three; C-20H, two.



C-21A
Primary function: Passenger and cargo airlift. **Speed:** 530 mph. **Dimensions:** Wingspan 39 ft. 6 in.; length 48 ft. 7 in.; height 12 ft. 3 in. **Range:** 2,306 miles. **Crew:** Two. **Inventory:** 74; Guard, two.



C-130E/H/J Hercules
Primary function: Global airlift. **Speed:** C-130E, 345 mph; C-130H, 366 mph; C-130J, 417 mph; C-130J-30, 410 mph. **Dimensions:** Wingspan 132 ft. 7 in.; length 97 ft. 9 in.; height 38 ft. 10 in. **Range:** C-130E, 1,438 miles; C-130H, 1,496 miles; C-130J, 1,841 miles. **Crew:** C-130E/H, five; C-130J, three. **Inventory:** C-130E, 131; C-130H, 65; C-130J, seven; and NC-130H, 1 (test); Guard C-130E, 31; C-130H, 138; and C-130J, 20; Reserve C-130E, eight; C-130H, 77; C-130J, eight.



C-37A
Primary function: Special air missions. **Speed:** 600 mph. **Dimensions:** Wingspan 93 ft. 6 in.; length 96 ft. 5 in.; height 25 ft. 11 in. **Range:** 6,300 miles. **Crew:** Five. **Inventory:** Nine.



C-32A/B
Primary function: High-priority personnel transport. **Speed:** 530 mph. **Dimensions:** Wingspan 124 ft. 8 in.; length 155 ft. 3 in.; height 44 ft. 6 in. **Range:** 6,329 miles. **Crew:** 16. **Inventory:** C-32A, four; Guard C-32B, two.



C-5A/B/C Galaxy
Primary function: Outsize cargo transport. **Speed:** 518 mph. **Dimensions:** Wingspan 222 ft. 9 in.; length 247 ft. 1 in.; height 65 ft. 1 in. **Range:** 6,320 miles. **Crew:** Seven. **Inventory:** C-5A, eight; C-5B, 44; C-5C, two; Guard C-5A, 17; Reserve C-5A, 34; C-5B, four.



C-38A
Primary function: Special air missions. **Speed:** 540 mph. **Dimensions:** Wingspan 54 ft. 7 in.; length 55 ft. 7 in.; height 18 ft. 2 in. **Range:** 3,000 miles. **Crew:** Three. **Inventory:** Guard, two.



C-40B/C
Primary function: High-priority personnel transport. **Speed:** 530 mph. **Dimensions:** Wingspan 117 ft. 5 in.; length 110 ft. 4 in.; height 41 ft. 2 in. **Range:** 5,000 miles. **Crew:** 10. **Inventory:** C-40B, four; Guard C-40C, three.



C-9C Nightingale
Primary function: Passenger movement. **Speed:** 565 mph. **Dimensions:** Wingspan 93 ft. 3 in.; length 119 ft. 3 in.; height 27 ft. 5 in. **Range:** More than 2,000 miles. **Crew:** Eight. **Inventory:** Three.



E-3B/C Sentry (AWACS)
Primary function: Airborne surveillance, command, control and communications. **Speed:** 360 mph. **Dimensions:** Wingspan 130 ft. 10 in.; length 145 ft. 8 in.; height 41 ft. 4 in.; rotodome, 30 ft. diameter, 6 ft. thick, mounted 11 ft. above fuselage. **Range:** More than eight hours unrefueled. **Crew:** 17-23. **Inventory:** E-3B, 23; E-3C, nine.



E-4B
Primary function: Airborne operations center. **Dimensions:** Wingspan 195 ft. 8 in.; length 231 ft. 4 in.; height 63 ft. 5 in. **Range:** 12 hours unrefueled. **Crew:** Up to 113. **Inventory:** Four.



E-8C Joint STARS
Primary function: Airborne battle management. **Dimensions:** Wingspan 145 ft. 9 in.; length 152 ft. 11 in.; height 42 ft. 6 in. **Speed:** 448-586 mph. **Range:** Nine hours unrefueled. **Crew:** 22. **Inventory:** Guard (total force wing), 17; TE-8A, 1 (trainer).



C-12C/D/F/J Huron
Primary function: Passenger/cargo airlift; pilot seasoning. **Speed:** 336 mph. **Dimensions:** Wingspan 54 ft. 6 in.; length 43 ft. 9 in.; height 14 ft. 9 in. **Range:** 1,026 miles. **Crew:** Two. **Inventory:** C-12C, 16; C-12D, six; C-12F, two; C-12J, four.



CV-22A
Primary function: Special operations forces long-range infiltration, exfiltration and re-supply. **Speed:** 277 miles per hour (cruising speed). **Dimensions:** Wingspan 84 ft. 7 in.; length 57 ft. 4 in.; height 22 ft. 1 in.; rotary diameter, 38 ft. **Range:** 1,500 nautical miles with internal auxiliary fuel tanks and no refueling. More than 2,500 nautical miles is possible with one aerial refueling and auxiliary tanks. **Crew:** Four. **Inventory:** Four.



EC-130H Compass Call
Primary function: Electronic warfare, suppression of enemy air defenses and offensive counter information. **Dimensions:** Wingspan 132 ft. 7 in.; length 97 ft. 9 in.; height 38 ft. 3 in. **Speed:** 300 mph. **Crew:** 13. **Inventory:** 14; TC-130H (trainer), one.



F-15A/B/C/D/E Eagle and F-15E Strike Eagle
Primary function: F-15A/B/C/D/E — single-seat air superiority fighter. F-15E — air-to-ground attack aircraft. **Dimensions:** Wingspan 42 ft. 8 in.; length 63 ft. 8 in.; height 18 ft. 5 in. **Speed:** 1,875 mph. Strike Eagle mach 2.5 plus. **Range:** 3,450 miles. Strike Eagle 2,400 miles. **Crew:** F-15A/C, one; F-15B/D/E, two; Strike Eagle, two. **Armament:** (All models) one internally mounted M-61A1 20 mm, six-barrel cannon with 940 rounds of ammunition and any combination of AIM-9L/M/X Sidewinder and four AIM-7F/M Sparrow air-to-air missiles, or eight AIM-120 AMRAAMs air-to-air missiles, carried externally. Strike Eagle — MK-82/82, M129, CBU-87/89/97, GBU-10/12/15/24/27/31/38/39, AGM-65, AGM-130/154, nuclear weapons. **Inventory:** F-15C, 297; F-15D, 49; F-15E, 223; Guard F-15A, 83; F-15B, 14; F-15C, 40; F-15D, five.



EC-130E/J Commando Solo
Primary function: Psychological and information operations. **Dimensions:** Wingspan EC-130E, 132 ft. 7 in. and EC-130J, 132 ft. 6 in.; length EC-130E 100 ft. 6 in. and EC-130J, 97 ft.; height EC-130E, 38 ft. 6 in. and EC-130J, 38 ft. 8 in. **Speed:** EC-130E, 305 mph, and EC-130J, 335 mph. **Range:** EC-130E unrefueled, 1,726 miles; EC-130J unrefueled 2,646 miles. **Crew:** EC-130E, 16; EC-130J, 10. **Inventory:** EC-130E, two; Guard, EC-130E, two; EC-130J, seven.



F-117A Nighthawk
Primary function: Fighter/attack. **Dimensions:** Wingspan 43 ft. 4 in.; length 63 ft. 9 in.; height 12 ft. 95 in. **Speed:** High subsonic. **Range:** Unlimited with air refueling. **Armament:** MK-82/84, CBU-87/89, GBU-10/12/27/31. **Crew:** One. **Inventory:** 52.



F-16A/B/C/D Fighting Falcon
Primary function: Multi-role fighter. **Speed:** 1,500 mph. **Dimensions:** Wingspan 32 ft. 8 in.; length 49 ft. 5 in.; height 16 ft. **Range:** 2,000 miles. **Armament:** One M-61A1 20 mm multi-barrel cannon with 500 rounds; external stations can carry up to six air-to-air missiles, conventional air-to-air and air-to-surface munitions and electronic countermeasure pods. M129, MK-82/84, GBU-10/12/24/27/31/38, CBU-87/89/97/103/104/105/107, AGM-65/88/154/158, nuclear weapons. **Crew:** F-16C, one; F-16D, one or two. **Inventory:** F-16A, two; F-16B, 11; F-16C, 586; F-16D, 128; Guard, F-16A, 36; F-16B, 13; F-16C, 433; F-16D, 40; Reserve, F-16C, 59; F-16D, 10.



Force Protection Airborne Surveillance System/Desert Hawk
Primary function: Aerial reconnaissance. **Speed:** 55 mph. **Dimensions:** Wingspan 4 ft. 4 in.; length 2 ft. 10 in.; weight 7 lbs. **Range:** 3.2 miles. **Endurance:** One hour. **Crew:** Navigates autonomously.



HC-130N/P
Primary function: Air refueling for combat search and rescue helicopters. **Speed:** 289 mph. **Dimensions:** Wingspan 132 ft. 7 in.; length 98 ft. 9 in.; height 38 ft. 6 in. **Range:** Beyond 4,000 miles. **Crew:** Seven. **Inventory:** HC-130N, three; HC-130P, 16; Guard, HC-130N, six; HC-130P, three; Reserve, HC-130N, one; HC-130P, four.



KC-10A Extender
Primary function: Aerial tanker and transport. **Speed:** 619 mph. **Dimensions:** Wingspan 165 ft. 4 in.; length 181 ft. 7 in.; height 57 ft. 1 in. **Range:** 4,400 miles with cargo, 11,500 miles without cargo. **Crew:** Four. **Inventory:** 59.



F-22A Raptor
Primary function: Multi-role fighter. **Speed:** 1,500 mph. **Dimensions:** Wingspan 32 ft. 8 in.; length 62 ft. 1 in.; height 16 ft. 8 in. **Range:** 1,850 miles, without external tanks, more than 1,250 miles. **Armament:** 20 mm multi-barrel Gatling gun, AIM-120C AMRAAM, AIM-9, GBU-32. **Crew:** One. **Inventory:** 72. (Approximately two aircraft per month delivered through 2011).



HH-60G Pave Hawk
Primary function: Combat search and rescue. **Speed:** 160 mph. **Dimensions:** Length 64 ft. 8 in.; width 7 ft. 9 in.; height 16 ft. 8 in.; rotor diameter 53 ft. 7 in. **Range:** 478 miles unrefueled; unlimited with aerial refueling. **Armament:** Any combination of two 7.62 mm miniguns or .50 caliber machine guns. **Crew:** Four. **Inventory:** 68; Guard, 18; Reserve, 15.



KC-135D/E/R/T Stratotanker
Primary function: Aerial refueling and airlift. **Speed:** 530 mph. **Dimensions:** Wingspan 130 ft. 10 in.; length 136 ft. 3 in.; height 41 ft. 8 in. **Range:** 1,500 miles with 150,000 lbs. of transfer fuel; ferry mission 11,015 miles. **Crew:** Three. **Inventory:** KC-135E, one; KC-135R, 167; KC-135T, 30; Guard, KC-135T, four; KC-135E, 98; KC-135R, 133; KC-135T, 16; Reserve, KC-135E, 12; KC-135R, 64; KC-135T, eight. (T-Model converted with crew of four for special testing). NKC-135B, one; NKC-135E, one. (NKC models are flown in test programs.)



LC-130H
Primary function: Tactical and intratheater airlift with special capability for accessing polar regions. **Speed:** 350 mph. **Dimensions:** Wingspan 132 ft. 7 in.; length 97 ft. 9 in.; height 38 ft. 3 in. **Range:** 2,500 miles. **Crew:** Six. **Inventory:** Guard, 10.



MC-130W
Primary function: Infiltration, exfiltration and re-supply of special operations forces; also provides in-flight refueling of special operations vertical lift assets. **Speed:** 300 mph. **Dimensions:** Wingspan 132 ft. 7 in.; length 98 ft. 9 in.; height 38 ft. 6 in. **Range:** 1,208 miles. **Crew:** Seven. **Inventory:** One.



MC-130E/H Combat Talon I and II
Primary function: Special operations. **Dimensions:** Wingspan 132 ft. 7 in.; length MC-130E 100 ft. 10 in. and MC-130H 99 ft. 9 in.; height 38 ft. 6 in. **Range:** 3,107 miles. **Crew:** MC-130E, nine; MC-130H, seven. **Inventory:** MC-130H, 20; Reserve, MC-130E, 14.



MC-130P Combat Shadow
Primary function: Air refueling for special operations forces helicopters. **Speed:** 289 mph. **Dimensions:** Wingspan 132 ft. 7 in.; length 98 ft. 9 in.; height 38 ft. 6 in. **Range:** 4,000 miles. **Crew:** Eight. **Inventory:** 23; Guard, four.



MH-53J/M Pave Low III/IV
Primary function: Special operations. **Speed:** 165 mph. **Dimensions:** Length 88 ft.; width 9 ft.; height 25 ft.; rotor diameter 72 ft. **Range:** 690 miles. **Armament:** Any combination of three 7.62 mm miniguns or three .50-caliber machine guns. **Crew:** Six. **Inventory:** MH-53J, 11; MH-53M, 21.



OC-135B Open Skies
Primary function: Unarmed observation to support Open Skies Treaty. **Speed:** More than 500 mph. **Dimensions:** Wingspan 131 ft.; length 135 ft.; height 42 ft. **Range:** 3,900 miles. **Crew:** Seven. **Inventory:** Two.



RC-26B
Primary function: Counterdrug. **Speed:** 288 mph. **Dimensions:** Wingspan 57 ft.; length 59 ft. 4 in.; width 16 ft. 8 in. **Range:** 1,380 miles. **Crew:** Two. **Inventory:** Guard, 11.



RQ-4A Global Hawk
Primary function: High-altitude, long-endurance unmanned aerial reconnaissance system. **Speed:** 390 mph. **Dimensions:** Wingspan 116 ft. 2 in.; length 44 ft. 4 in.; height 15 ft. 2 in. **Range:** 15,535 miles. **Endurance:** 35 hours. **Crew:** Four on the ground. **Inventory:** Six.



MQ-1B Predator/MQ-9 Reaper
Primary function: Armed reconnaissance, airborne surveillance and target acquisition. **Speed:** Up to 135 mph. **Dimensions:** Wingspan 48 ft. 7 in.; length 27 ft.; height 6 ft. 9 in. **Range:** 454 miles. **Armament:** AGM-114 Hellfire missiles; MQ-9, GBU-12, GBU-38 JDAM. **Inventory:** MQ-1B, 81; MQ-9, five.



RC-135S Cobra Ball, RC-135U Combat Sent and RC-135V/W Rivet Joint
Primary function: RC-135S/U — scientific and technical platform; RC-135V/W —reconnaissance. **Speed:** RC-135S/U 403 mph; RC-135V/W 500 mph. **Dimensions:** RC-135S wingspan 131 ft., length 135 ft., height 42 ft., RC-135U wingspan 131 ft. 5 in.; length 140 ft. 1 in.; height 41 ft. 8 in.; RC-135V/W wingspan 131 ft.; length 135 ft.; height 42 ft. **Range:** 4,603 miles. **Crew:** Up to 27. **Inventory:** RC-135S, three; RC-135U, two; RC-135V, eight; RC-135W, nine; (trainers) TC-135S, one; TC-135W, two; (test) NC-135W, one.



T-1A Jayhawk
Primary function: Advanced trainer for airlift and tanker pilots. **Speed:** 538 mph. **Dimensions:** Wingspan 43 ft. 6 in.; length 48 ft. 5 in.; height 13 ft. 11 in. **Range:** 2,557 miles. **Crew:** Three. **Inventory:** 179.



T-37B Tweet
Primary function: Undergraduate pilot training. **Speed:** 360 mph. **Dimensions:** Wingspan 33 ft. 8 in.; length 29 ft. 3 in.; height 9 ft. 2 in. **Range:** 460 miles. **Crew:** Two. **Inventory:** 210.



T-43A
Primary function: Navigator training. **Speed:** 535 mph. **Dimensions:** Wing-span 93 ft.; length 100 ft.; height 37 ft. **Range:** 2,995 miles. **Crew:** Two to 20. **Inventory:** Eight.



T-38A/C and AT-38B Talon
Primary function: Advanced jet pilot training. **Speed:** 812 mph. **Dimensions:** Wingspan 25 ft. 3 in.; length 46 ft. 4 in.; height 12 ft. 10 in. **Range:** 1,093 miles. **Crew:** Two. **Inventory:** T-38A, 130; T-38C, 385; AT-38B, seven.



T-6A Texan II
Primary function: Undergraduate pilot training. **Speed:** 320 mph. **Dimensions:** Wingspan 33 ft. 5 in.; length 33 ft. 4 in.; height 10 ft. 7 in. **Range:** 1,036 miles. **Crew:** Two. **Inventory:** 268.



UH-1H/N/V Huey
Primary function: Support for distinguished visitors, missile sites, ranges and search and rescue. **Speed:** 115 mph. **Dimensions:** Length 57 ft. 3 in.; width 9 ft. 5 in.; height 12 ft. 10 in.; diameter of main rotor 48 ft.; diameter of tail rotor 8 ft. 6 in. **Range:** 300 miles. **Crew:** Two or three. **Inventory:** UH-1H, 27; UH-1N, 62; UH-1V, three.



U-2S
Primary function: High-altitude reconnaissance. **Speed:** 410 mph. **Dimensions:** Wingspan 105 ft.; length 63 ft.; height 16 ft. **Range:** 7,000 miles. **Crew:** U-2S, one; TU-2S, two (trainer). **Inventory:** U-2S, 29; TU-2S, five (trainer).



VC-25A Air Force One
Primary function: Presidential air transport. **Speed:** 630 mph. **Dimensions:** Wingspan 195 ft. 8 in.; length 231 ft. 10 in.; height 63 ft. 5 in. **Range:** 7,800 miles. **Crew:** 26. **Inventory:** Two.



WC-130H/J Hercules
Primary function: Weather reconnaissance. **Speed:** 350 mph. **Dimensions:** Wingspan 132 ft. 6 in.; length 99 ft. 4 in.; height 38 ft. 6 in. **Range:** 4,000 miles. **Crew:** Six. **Inventory:** Guard, WC-130H, three; Reserve, WC-130H, seven; WC-130J, 10.



WC-135C/W Constant Phoenix
Primary function: Air sampling and collection operations. **Speed:** 403 mph. **Dimensions:** Wingspan 130 ft. 10 in.; length 139 ft. 11 in.; height 42 ft. **Range:** 4,603 miles. **Crew:** Varies with mission. **Inventory:** WC-135C, one; WC-135W, one.

Air Force Aircraft Tail Markings

Code	Aircraft	Unit Location and Command
AC	F-16C	177th Fighter Wing, Atlantic City IAP, N.J. (ANG)
AF	TG-10B/C, TG-15A/B, T-41D, C-150, DA-20	306th FTG, U.S. Air Force Academy, Colo. (AETC)
AK	KC-135R	168th ARW, Eielson AFB, Alaska (ANG)
AK	C-17, C-130H, HC-130N, HH-60G	176th WG, Kulis Air National Guard Base, Alaska (ANG)
AK	A/OA-10, F-16C/D	354th FW, Eielson AFB, Alaska (PACAF)
AK	C-12F/1, C-130H, E-3B, F-15C/D/E, F-22	3rd WG, Elmendorf AFB, Alaska (PACAF)
AL	F-16C/D	187th FW, Montgomery Regional Airport (Dannelly Field), Ala. (ANG)
AV	F-16CG/DG	31st FW, Aviano Air Base, Italy (USAFE)
AZ	F-16A/B/C/D/E/F	162nd FW (FTU), Tucson IAP, Ariz. (ANG)
BB	T-38A, U-2S, RQ-4	9th Reconnaissance Wing, Beale AFB, Calif. (ACC)
BC	A/OA-10A	110th FW, W.K. Kellogg Airport, Mich. (ANG)
BD	A/OA-10, B-52H	917th WG, Barksdale AFB, La. (AFRC)
	KC-135	19th Air Refueling Group, Robins AFB, Ga. (AMC)
CA	MC-130, HH-60	129th Rescue Wing, Moffett Field, Calif. (ANG)
CB	AT-38C, T-1A, T-6A, T-37B, T-38C	14th Flying Training Wing, Columbus AFB, Miss. (AETC)
CC	F-16C/D	27th FW, Cannon AFB, N.M. (ACC)
CI	C-130J	146th Airlift Wing, Channel Islands ANG, Calif. (ANG)
CO	F-16C	140th WG, Buckley AFB, Colo. (ANG)
CR	C-130H	302nd AW, Peterson AFB, Colo. (AFRC)
CT	A/OA-10A	103rd FW, Bradley ANGB, Conn.
D	KC-135	100th ARW, RAF Mildenhall, England (USAFE)
DC	F-16C	113th WG, Andrews AFB, Md. (ANG)
	C-130H	166th AW, New Castle County ANGB, Del.
DM	A/OA-10	355th WG, Davis-Monthan AFB, Ariz. (ACC)
DM	E-4B, OC-135, RC-135S/U/V/W, TC-135S/W, WC-135C/W	55th WG, Offutt AFB, Neb. (ACC)
DR	HH-60G	943rd RQG, Davis-Monthan AFB, Ariz. (AFRC)
DY	B-1B	7th Bomb Wing, Dyess AFB, Texas (ACC)
ED	Various	412th Test Wing, Edwards AFB, Calif. (AFMC)
EG	F-15C/D	33d FW, Eglin AFB, Fla. (ACC)
EN	T-37B, T-38A/C	80th FTW, Sheppard AFB, Texas (AETC)
ET	A-10A, F-15A/B/C/D/E, F-16A/B/C/D, UH-1N	46th TW, Eglin AFB, Fla. (AFMC)
FC	UH-1N	336th Training Group, Fairchild AFB, Wash. (AETC)
	KC-135	141st Air Refueling Wing, Fairchild AFB, Wash. (ANG)
FE	UH-1N	90th Space Wing, F.E. Warren AFB, Wyo. (AFSPC)
FF	F-15C/D, F-22	1st FW, Langley AFB, Va. (ACC)
FL	HC-130P/N, HH-60G	920th Rescue Wing, Patrick AFB, Fla. (AFRC)
	C-130H	440th AW, General Mitchell ARS, Wis. (AFRC)
	C-130H	934th AW, Minneapolis-St. Paul ARS, Minn. (AFRC)
FM	F-16C/D	482nd FW, Homestead JARB, Fla. (AFRC)
FS	F-16C	188th FW, Fort Smith Regional Airport, Ark. (ANG)
FT	A/OA-10	23rd Fighter Group, Pope AFB, N.C. (ACC)
FT	C-130E, HC-130P, HH-60G	23rd Wing, Moody AFB, Ga. (ACC)
FW	F-16C	122nd FW, Fort Wayne ANGB, Ind.
GA	E-8C	116th Air Control Wing, Robins AFB, Ga. (ANG)
HD	QF-4	Detachment 1, 82nd Aerial Targets Squadron, Holloman AFB, N.M. (ACC)
HI	F-16C/D	419th FW, Hill AFB, Utah (AFRC)
HL	F-16C/D	388th FW, Hill AFB, Utah (ACC)
HO	F-4F, F-117A, T-38A	49th FW, Holloman AFB, N.M. (ACC)
HT	AT-38B, C-12J, F-15	46th Test Group, Holloman AFB, N.M. (AFMC)
HV	UH-1N	30th SW, Vandenberg AFB, Calif. (AFSPC)
ID	A/OA-10, C-130H	124th WG, Boise Air Terminal, Idaho (ANG)
	C-130E	125th FW, Jacksonville International Airport, Fla. (ANG)
IL	C-130H	182nd AW, Greater Peoria Regional Airport, Ill. (ANG)
JZ	F-15A/B/C	159th FW, New Orleans NAS JRB, La. (ANG)
	KC-135R	190th ARW, Forbes Field, Kan. (ANG)
KC	A-10A	442nd FW, Whiteman AFB, Mo. (AFRC)
KS	C-21A	45th Airlift Squadron, Keesler AFB, Miss. (AETC)
	WC-130J/C-130J	403rd WG, Keesler AFB, Miss. (AFRC)
	C-130H	123rd AW, Louisville IAP Standiford Field, Ky. (ANG)
LA	B-52H	2d BW, Barksdale AFB, La. (ACC)
LD	Various	Inter-American Air Forces Academy, Lackland AFB, Texas (AETC)
LF	F-16A/B/C/D	56th FW, Luke AFB, Ariz. (AETC)
	C-130E/J	314th AW, Little Rock AFB, Ark. (AETC)
	C-130 E/H3	63rd Airlift Group, Little Rock, Ark. (AMC)
	C-130 E	189th AW, Little Rock, Ark. (ANG)
	F-15A/B	125th FW, Jacksonville International Airport, Fla. (ANG)
LI	HC-130, HH-60G	106th RQW, Francis S. Gabreski Airport, N.Y. (ANG)
LK	HH-60G	48th FW, RAF Lakenheath, England (USAFE)
LN	F-15C/D/E	48th FW, RAF Lakenheath, England (USAFE)
MA	F-15C	102nd FW, Otis ANGB, Mass. (ANG)
MA	A/OA-10A	104th FW, Barnes ANG Base, Mass. (ANG)
MI	HC-130	127th WG, Selfridge ANGB, Mich.
MI	F-16C	107th FS, Selfridge ANGB, Mich.
MM	UH-1N	341st SW, Malmstrom AFB, Mont. (AFSPC)
MN	F-16C	148th FW, Duluth IAP, Minn. (ANG)
MN	C-130H	133rd AW, Minneapolis-St. Paul ARS, Minn. (ANG)
MO	F-15C/D/E, F-16CJ	366th FW, Mountain Home, AFB, Idaho (ACC)
MS	KC-135R	186th ARW, Key Field, Meridian, Miss. (ANG)
MT	B-52H	5th BW, Minot AFB, N.D. (ACC)
MT	UH-1N	91st SW, Minot AFB, N.D. (AFSPC)
MX	C-130H	908th AW, Maxwell AFB, Ala. (AFRC)

Note: AMC aircraft do not have tail code markings.

Two-letter Base Code
This case: 149th FW, San Antonio, Texas. (ANG)

Serial Number
First two digits are the year the aircraft was ordered, and the remaining numbers are the last digits of the complete contractual serial number.



MY	T-6A, T-38C	479th Flying Training Group, Moody AFB, Ga. (AETC)
NC	C-130H	145th AW, Charlotte/Douglas IAP, N.C. (ANG)
ND	F-16A/B, C-21	119th FW, Hector IAP, N.D. (ANG)
NJ	KC-135E	108th ARW, McGuire AFB, N.J. (ANG)
NM	F-16C/D	150th FW, Kirtland AFB, N.M. (ANG)
NV	C-130H	152nd AW, Reno-Tahoe IAP, Nev. (ANG)
NY	F-16C/D	174th FW, Hancock Field ANGB, N.Y.
OF	OC-135B, E-4B, RC-135S/U/V/W, TC-135W, WC-135C/W	55th WG, Offutt AFB, Neb. (ACC)
OH	F-16C/D	178th FW (FTU), Springfield-Beckley MAP, Ohio (ANG)
OH	C-130H	179th AW, Mansfield Lahm Airport, Ohio (ANG)
OH	F-16C/D	180th FW, Toledo Express Airport, Ohio (ANG)
OH	KC-135R	121st ARW, Rickenbacker IAP, Ohio (ANG)
OK	C-130H	137th AW, Will Rogers Air National Guard Base, Okla. (ANG)
OK	F-16C/D	138th FW, Tulsa IAP, Okla. (ANG)
OK	E-3B/C	552nd ACW, Tinker AFB, Okla. (ACC)
OS	A/OA-10A, C-12J, F-16C/D, HH-60G, U-2, F-22	51st FW, Osan AB, Korea (PACAF)
OT	A-10A, F-15C/D/E, F-16C/D, F/A22, HH-60G	53rd WG, 422nd TES, Nellis AFB, Nev. (ACC)
OT	F-117	53rd WG, 53rd TEG, Det. 1, Holloman AFB, N.M. (ACC)
OT	F-15C/D/E, F-16C/D	53rd WG, 85th Test and Evaluation Squadron, Eglin AFB, Fla. (ACC)
PA	C-130H2	911th AW, Pittsburgh IAP, Pa. (AFRC)
PA	KC-135	171st ARW, Pittsburgh IAP, Pa. (ANG)
PA	EC-130	193rd Special Operations Wing, Harrisburg IAP, Pa. (ANG)
PA	OA-10	111th FW, Willow Grove Air Reserve Station, Pa.
PR	C-130E	156th AW, Luis Muñiz Marin IAP, Puerto Rico (ANG)
RA	T-1A, T-6A, T-37B, T-38C, T-43A	12th FTW, Randolph AFB, Texas (AETC)
RI	C-130J	143rd AW, Quonset State Airport, R.I. (ANG)
RS	C-20, C21, C-40, C-130E	435th ABW and 86th AW, Ramstein AB, Germany (USAFE)
SA	F-16C/D	149th FW (FTU), Lackland AFB, Texas (ANG)
	C-5A	433rd AW, Lackland AFB, Texas (AFRC)
SD	F-16C/D	114th FW, Joe Foss Field MAP, S.D. (ANG)
SI	F-16C/D	183rd FW, Abraham Lincoln Capital Airport, Ill. (ANG)
SI	F-15E	4th FW, Seymour Johnson AFB, N.C. (ACC)
SL	F-15C/D	131st FW, Lambert-St. Louis IAP, Mo. (ANG)
	F-16C/D	169th FW, McEntire JNGB, S.C. (ANG)
SP	A/OA-10, F-16CJ/DJ	52nd FW, Spangdahlem AB, Germany (USAFE)
	C-130H	139th AW, Rosecrans Memorial Airport, Mo. (ANG)
SW	F-16D/CJ	20th FW, Shaw AFB, S.C. (ACC)
TD	QF-4, E-9A	53d Weapons Evaluations Group, Tyndall AFB, Fla. (ACC)
TH	F-16C/D	181st FW, Terre Haute IAP-Hulman Field, Ind. (ANG)
TX	C-130H	136th AW, NAS JRB, Carswell Field, Fort Worth, Texas (ANG)
TX	F-16C/D	301st FW, NAS IRB, Carswell Field, Fort Worth, Texas
TX (AFRC)		
TY	F-15C/D, F-22	325th Fighter Wing, Tyndall AFB, Fla. (AETC)
UTAH	KC-135R	151st ARW, Utah ANGB, Salt Lake City, Utah
VA	F-16C/D	192nd FW, Richmond IAP, Va. (ANG)
VN	T-1A, T-38C, T-6A	71st FTW, Vance AFB, Okla. (AETC)
VT	F-16C/D	158th FW, Burlington IAP, Vt. (ANG)
WA	A-10A, F-15C/D/E, F-16C/D, HH-60, MQ-1, RQ-1	57th WG, Nellis AFB, Nev. (ACC)
WE	E-9A, QF-4	53rd WEG, Tyndall AFB, Fla. (ACC)
WG	C-130E	913th AW, Willow Grove ARS, Pa. (AFRC)
WI	F-16C/D	115th FW, Truax Field, Wis. (ANG)
WM	B-2A, T-38A	509th BW, Whiteman AFB, Mo. (ACC)
WP	F-16C/D	8th FW, Kunsan AB, Korea (PACAF)
WW	F-16CJ	35th FW, Misawa AB, Japan (PACAF)
WY	C-130H	153rd AW, Cheyenne RAP, Wyo. (ANG)
YJ	C-21A, C-130E, UH-1N, C-130H/E	374th AW, Yokota AB, Japan (PACAF)
ZZ	E-3B, F-15C/D, HH-60G, KC-135	18th WG, Kadena AB, Japan (PACAF)